JC03 Rec'd PCT/PTO 20 SEP 2009

FORM:PTO-1390 (REV. 01-2003)

JUS DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 125363

U.S. APPLICATION NO. (If known, see-37 CFR 1.5)

		DESIGNATED/ELECTED OF ONCERNING A FILING UN	New U.S. 10 pl 5 4 9 5 Tup 64/016686							
		FIONAL APPLICATION NO. 4/016686	INTERNATIONAL FILING DATE November 4, 2004	PRIORITY DATE CLAIMED November 19, 2003						
TITLE OF INVENTION REFILL CASE										
APPLICANTS FOR DO/EO/US Tadayasu KOGA; Chiaki KAMIMURA; Tugio ARAI										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. 🛛 is attached hereto (required	a. 🛛 is attached hereto (required only if not communicated by the International Bureau).							
		b.  has been communicated by	the International Bureau.							
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	$\boxtimes$	An English language translation of	the International Application as file	d (35.U.S.C. 371(c)(2))						
		a. ⊠ is attached hereto.								
	~	b.  has been previously submitted	ted under 35 U.S.C. 154(d)(4).							
		c.	n was filed in English.							
<b>7</b> .		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a. $\square$ are attached hereto (required only if not communicated by the International Bureau).								
		b.  have been communicated by the International Bureau.								
		c.  have not been made; however	ver, the time limit for making such a	mendments has NOT expired.						
		d.  have not been made and wi	Il not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
<b>4</b> 0.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:										
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.							
12.		An assignment document for record	ding. A separate cover sheet in co	mpliance with 37 CFR 3.28 and 3.31 is included.						
13.	$\boxtimes$	A preliminary amendment.								
14.	$\boxtimes$	An Application Data Sheet under 3	7 CFR 1.76.							
15.		A substitute specification.								
16.		A power of attorney and/or change	of address letter.							
17.		A computer-readable form of the se	equence listing in accordance with	PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.						
18.		A second copy of the published into	ernational application under 35 U.S	.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	$\boxtimes$	Other items or information: Internat	tional Search Report							

## JC05 Rec'd PORPTO 20 SEP 2005

U.S. APPLICATION NO. (if known New U.S. National Stage PCT/JP04/01668)	, see 37 C.F.R. 1.5)	ATTORNEY'S DOCKET NUMBER 125363							
21. The following fee	s are submitted:	CALCULATIONS	PTO USE ONLY						
1 21. The following fee	s are submitted.			CALCOLATIONS	T TO OOL ONLY				
		<u> </u>	<u> </u>						
BASIC NATIONAL FEE (3	7 CFR 1 492(a)):		\$ 300.00	\$300.00					
SEARCH FEE (37 CFR 1.4				\$400.00	<del></del>				
International preliminary ex the USPTO as IPEA or IS industrial applicability for a national stage	camination report or v A and favorable as to Il claims presented in	ψ <del>1</del> 00.00							
International search fee (3	7 CFR 1.445(a)(2)) p								
International search report the search fee is paid									
All situations not provided	for above		\$ 500.00						
EXAMINATION FEE (37 C		\$200.00							
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage									
All situations not provided									
Surcharge of \$130.00 for for earliest claimed priority dates			o months from the	\$					
TOTAL PAGES OF APPLICATION OVER 100 (0 - 100)	0 ÷ 50	= †0	x 250 =	\$0					
†round up to next integer									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	15- 20	= 0	x 50.00 =	\$0					
INDEPENDENT CLAIMS	1- 3	<u> </u>	x 200.00 =	\$0					
MULTIPLE DEPENDENT			+ 360.00 =	\$ 0000.00					
Analisant slains and		TOTAL OF ABOVE O		\$900.00					
Applicant claims small reduced by ½.	entity status. See 3	\$							
Dranasing for of \$420.00	for forming the Co.	SUBTOTAL =	\$900.00						
Processing fee of \$130.00 the earliest claimed priority		(f)).		<b>\$</b>					
			NATIONAL FEE =	\$900.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
		TOTAL FE	ES ENCLOSED =	\$900.00					
				Amount to be					
				refunded:	\$				
				charged:	\$				
b.  Please charge	Check No. 171072 in the amount of \$900.00 to cover the above fees is enclosed.								
Deposit Accour	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appro	priate time limit und	der 37 CFR 1.495 has	not been met la netic	tion to revive (37 CF	R 1.137(a) or (b))				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
OLIFF & BERRIDGE, PLC									
Customer Number: 25944  NAME: Pames A. Oliff REGISTRATION NUMBER: 27,075									
Date <u>September 20, 2</u>	rate September 20, 2005  NAME: Joel S. Armstrong  REGISTRATION NUMBER: 36,430								
				<b>,</b>					